

**REMARKS**

Claims 1, 2 and 4-31 are pending in this application. By this Amendment, claims 1, 21 and 23-31 are amended claim 3 is cancelled without prejudice or disclaimer to the subject matter recited therein. Support for the amendments to claim 1 may be found, for example, in the subject matter of original claim 3. No new matter is added. Applicant respectfully requests reconsideration and prompt allowance of the pending claims at least in light of the following remarks.

**Examiner Interview**

The courtesies extended to Applicant's representative by Examiner Avellino in the telephone interview held September 19, 2007, are appreciated. The reasons presented during the interview as warranting favorable action are incorporated into the remarks below and constitute Applicant's record of the interview.

**Objection to the Specification**

The title of the invention is objected to as not being descriptive. Withdrawal of the objection is respectfully requested in view of the proposed new title set forth above.

**Claim rejections**

**Section 101**

Claims 29-31 are rejected under 35 USC § 101 as being nonstatutory. Withdrawal of the rejection is respectfully requested in view of at least the amendments set forth above.

**Section 112**

Claim 5 is rejected under 35 USC § 112, second paragraph. Withdrawal of the rejection is respectfully requested. The terms "first data" and "second data" do in fact have antecedent basis, in lines 9 and 15 of claim 1 (as originally filed), respectively.

### Section 103

Claims 1-31 are rejected under 35 USC § 103(a) as being unpatentable over Furukawa et al. (US 2001/0046065) ("Furukawa") in view of Chen (US 2003/0097425). Claims 3 is canceled. Applicant respectfully traverses the rejection of the pending claims.

Concerning claim 1, Furukawa and Chen do not support the asserted rejection for at least the reason that they do not disclose or suggest "wherein said first device notifies said second device of the second multicast address, and wherein said identification information transmitting system of said second device uses the second multicast address notified by said first device," as recited in claim 1. Independent claims 21 and 23-31 recite a similar feature.

The noted claim feature corresponds to the subject matter of original claim 3. The Office Action (page 6, item 14) alleges that such a feature is "inherent." Applicant respectfully disagrees. As indicated in the Interview Summary prepared by the Examiner, the Office Action interpreted claim 3 in the sense that the second device will be able to infer information from the request packet in order to respond to the query without specifically being told what address to send the response. However, the noted claim feature recites "wherein said first device notifies said second device of *the second multicast address* ...." This is different from the interpretation of the Office Action and is absent from both Furukawa and Chen.

As noted previously, all of the independent claims recite the above-discussed feature in various forms. Therefore, all of the independent claims are patentable over Furukawa and Chen. Consequently, the dependent claims are likewise allowable over Furukawa and Chen

for at least the reason that they depend on one of the independent claims, as well as for the additional features they recite.

Accordingly, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of the claims are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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